INDEX OF ABSTRACTS OF TUBERCULOSIS

Abdominal supports in tuberculosis, 35
Absence of leucocytes, Immunity in, 12
Acid-base balance following atelectasis and pneumonectomy, 9
Acid-fast bacilli in tuberculous filtrates, 19
—— —— —— young guinea pigs, 17
—— bacteria from lepra filtrates, 21
—— group, Filterability of, 19
—— organisms from leprous lesions, 21
Actinotherapy for peritoneal and laryngeal tuberculosis, 28
Action of mica dust, 51
Adams, W. E., and Vorwald, A. J. Treatment of tuberculosis by bronchial occlusion, 40
——, ——. ——., Hastings, A. B., Compere, C. L., and Drastich, L. Acid-base balance following atelectasis and pneumonectomy, 9
After-care organization, Need for care and, 34
Agar, tubercle bacillus on, Characteristics of, 18
Air, Dry, for removal of fluid from bronchioles, 35
Alcoholization of intercostal nerves, Leucocytes following, 9
Alexander, J. Pneumolysis with pectoral muscle fillings, 39
——, ——., and Carr, D. Tuberculosis of chest-wall, 28
Allison, R. G., and Medelman, J. P. Classification of pulmonary tuberculosis in childhood, 4
Alsina, J. D., Saye, L., and Shelton, Rita. Tubercle bacilli in gastric contents of children, 5
Amyloidosis, Experimental, 55
—— in tuberculous rabbits, 55
Ane, J. N. See Menville, L. J., 8
Anspach, W. E. Atelectasis and bronchiectasis, 46
Antigens of tubercle bacillus, 14
Apicolysis, Supraclavicular, 40
Appendix, Tuberculosis of, 48
Arnstein, A. Disease of hilar lymph nodes, 44
Artery, pulmonary, Occlusion of, 10
——, ——, —— ——, Experimental, 11
Artificial pneumothorax, 37
—— —— at higher altitudes, 38
—— ——, Effect of fluid on, 38
—— ——, End-results of, 37
—— ——, Homolateral phrenicectomy and, 38
—— ——, Results of, 37
—— ——, Sanocrysin and, 36
Asami, G., Ito, H., and Tsuchija, J. Operation for Pott's disease, 30
Asbestosis bodies, Nature of, 50
Atelectasis and bronchiectasis, 46
—— —— pneumonectomy, Acid-base balance following, 9
——, diagnosis of, X-ray, 25
Atelectatic lung, Enlargement of, 47
—— ——, Reinflation of, 11
Atrophy and cirrhosis, extreme, Pulmonary collapse with, 41
Attempts to increase virulence of *BCG* culture, 18
Avian tubercle bacilli in guinea pigs, 16

Bacillary type, Modification of, by chemical composition of medium, 18
Bacilli, Acid-fast, in tuberculous filtrates, 19
——, ——, —— young guinea pigs, 17
——, Tubercle, and Brucella abortus in milk, 2
——, ——, Avian, in guinea pigs, 16
——, ——, bovine, Herrold's medium and, 18
——, ——, dissociation of, Influence of pH on, 17
——, ——, human strain of, Variability of, 15
——, ——, in blood-stream, 27
——, ——, —— body fluids, Bactericidal substances for, 16
——, ——, —— dementia praecox, 54
——, ——, —— gastric contents of children, 5
——, ——, —— guinea pigs, Fate of, 16
——, ——, —— peritoneal cavity, Fate of, 15
——, ——, —— urine, 33
——, ——, Non-acid-fast forms of, 14

Bacilli, tubercle, Superiority of urea for demonstrating, 27
Bacilluria, tubercle, Excretory, 21
Bacillus, tubercle, Antigens of, 14
——, ——, on agar, Characteristics of, 18
Bacteraemia in leprosy, 54
Bacteria, Acid-fast, from lepra filtrates, 21
Bactericidal substances for tubercle bacilli in body fluids, 16
Balance, Acid-base, following atelectasis and pneumonectomy, 9
Bardswell, N. Sanatorium industrial villages, 35
Barnard, Margaret Witter. X-ray mass-procedure in case-finding, 27
Barr, J. S. Splenic extract in Surgical tuberculosis, 29
Barwell, H. Prognosis of tuberculous laryngitis, 28
BCG culture, virulence of, Attempts to increase, 18
—— vaccination, Erythema nodosum after, 54
Beger, P. J. Nature of asbestosis bodies, 50
Bennet, K., and Hincrison, H. Tuberculous knee resembling Charcot's disease, 30
Bentley, F. J. Tuberculosis in young women, 1
Bernstein, C., Rothschild, H., and Friedenwald, J. S. The relation of allergy to immunity in tuberculosis, 11
Berthelot, A., Valtis, J., and van Deinse, F. Modification of bacillary type by chemical composition of medium, 18
Berthold, W. Superiority of urea for demonstrating tubercle bacilli, 27
Beyer, D. S., and Hurlbut, C. S. Sericite in foundry dust, 51
Bilateral pneumothorax, Treatment of, 47
Birch, C. A. Diagnosis of pleural perforations, 27
Birkhaug, K. E. Influence of pH on dissociation of tubercle bacilli, 17
Bisgard, J. D. Compression of thorax, 42
Blastomycosis of lungs and pleura, 47
Blood cholesterol in tuberculosis, 9
—— stream, Tubercle bacilli in, 27
Bock, K. A. Capillary reaction to tuberculin, 26
Bodies, asbestosis, Nature of, 50
Body fluids, tubercle bacilli in, Bactericidal substances for, 16
Bogin, M., Bolker, H., Grayzel, H. G., Jacobi, M., and Warshall, H. B. Experimental amyloidosis, 55
Bolker, H., Grayzel, H. G., Jacobi, M., Warshall, H. B., and Bogin, M. Experimental amyloidosis, 55
Boller, R. Pulmonary tuberculosis and, 52
Bone, metatarsal bone, Tuberculosis of, 31
Bones, Tuberculosis in shaft of long, in Chinese, 30
Boquet, A., Saenz, A., and Costil, L. Avian tubercle bacilli in guinea pigs, 16
Bovine infection in human tuberculosis, 2
—— origin, Tuberculous meningitis of human and, 34
—— tubercle bacilli, Herrold's medium and, 18
Bradshaw, H. H., and Lindskog, G. E. Reinflation of atelectatic lung, 11
Brain, Tuberculoma of, 33
Brock, R. C. Platelet count in tuberculosis, 22
Broderick, F. W. Teeth in tuberculosis, 43
Bronchial occlusion, treatment of tuberculosis by, 40
Bronchiectasis and situs inversus, 46
——, Atelectasis and, 46
——, Pathogenesis of, 45
Bronchioles, removal of fluid from, Dry air for, 35
Bronchograms in pulmonary disease, 23
Bronchography in bronchopulmonary tuberculosis, 23
—— —— chronic pulmonary tuberculosis, 23
Broncholithiasis, 45
Bronchopulmonary tuberculosis, Bronchography, 23
Brown, S. Examination of chest in lateral decubitus, 25
Brucella abortus in milk, Tubercle bacilli and, 2
Bruck, S. Round-foci type of tuberculosis, 7
Burns, G. Margaret. Milk consumption and nonpulmonary tuberculosis in children, 5

Calcification of pleura, 29
Calcium, serum-, Effect of viosterol on, 10

Capillary reaction to tuberculin, 26
Care and after-care organization, Need for, 34
Carr, D., and Alexander, J. Tuberculosis of chest-wall, 28
Case-finding, Tuberculosis, 27
——, X-ray mass-procedure in, 27
Caseation, Giant cells and, 8
Cattle, Tuberculoid lesion in, 6
Cavities, obliteration of, Operative exploration and, 41
Cavity, peritoneal, tubercle bacilli in, Fate of, 15
Cells, Exudate, with relation to hydrogen-ion concentration, 8
——, Giant, and caseation, 8
Central nervous system, Tuberculosis of, 33
Chang, C. P., Hsieh, C. K., and Miltner, L. J. Tuberculosis of shaft of long bone in Chinese, 30
Chapaulaud, J., Saenz, A., Pascal, C., and Costil, L. Tubercle bacilli in dementia praecox, 54
Characteristics of tubercle bacillus on agar, 18
Charcot's disease, Tuberculous knee resembling, 30
Chemical composition of medium, Modification of bacillary type by, 18
—— destruction of periosteum, 35
Chest films, Nodular shadows in, 25
—— in lateral decubitus, Examination of, 25
—— wall, Tuberculosis of, 28
Childhood, pulmonary tuberculosis in, Classification of, 4
—— tuberculosis, 4
Children, contact and noncontact, Tuberculin sensitiveness in, 6
——, gastric contents of, Tubercle bacilli in, 5
——, tuberculous, Eosinophilic leucocytes in, 6
Chinese, shaft of long bone in, Tuberculosis of, 30
Cholesterol, Blood, in tuberculosis, 9
Chronic pulmonary tuberculosis, Bronchography in, 23
Cirrhosis, Pulmonary collapse with extreme atrophy and, 41
Classification of pulmonary tuberculosis in childhood, 4
Cochran, H. W., Moore, R. L., and Humphreys, G. H. Occlusion of pulmonary artery, 10
Collapse, Pulmonary, with extreme atrophy and cirrhosis, 41
—— therapy patient, Surgical status of, 42
Compere, C. L., Drastich, L., Adams, W. E., and Hastings, A. B. Acid-base balance following atelectasis and pneumonectomy, 9
Completer pneumonectomy, 41
Composition, chemical, of medium, Modification of bacillary type by, 18
Compression of thorax, 42
Concentration, hydrogen-ion, Exudate cells with relation to, 8
Congenital tuberculosis, 3
Congestion and tuberculosis, 9
Consumption, Milk, and nonpulmonary tuberculosis in children, 5
Contact and noncontact children, Tuberculin sensitiveness, 6
Cooper, F. B. Filterability of acid-fast group, 20
Cord, spinal, Tuberculoma of, 33
Costil, L., Boquet, A., and Saenz, A. Avian tubercle bacilli in guinea pigs, 16
——, ——., Chapaulaud, J., Saenz, A., and Pascal, C. Tubercle bacilli in dementia praecox, 54
Cough, Whooping, and tuberculosis, 44
Count, Platelet, in tuberculosis, 23
Craig, W. S., Macgregor, A. R., and Kirkpatrick, H. J. R. Tuberculosis of central nervous system, 33
Cribbin, J. Sanocrysin and artificial pneumothorax, 36
Crimm, P. D., and Strayer, J. W. Effect of viosterol on serum-calcium, 10
Cultivation of *Mycobacterium leprae III*, 21

Dangerous dusts, Detection of, 48
Day, T. D. Giant cells and caseation, 8
Debacillation in pulmonary tuberculosis by sanocrysin, 36
Decubitus, lateral, chest in, Examination of, 25
Dementia praecox, Tubercle bacilli in, 54
Demonstrating tubercle bacilli, Superiority of urea for, 27
De Natale, A. Broncholithiasis, 45

Destruction, Chemical, of periosteum, 35
Detection of dangerous dusts, 48
Diabetes and tuberculosis, 52, 53
——, Pulmonary tuberculosis and, 52
Diagnosis of atelectasis, X-ray, 25
—— —— pleural perforations, 27
—— —— pulmonary tuberculosis, Early, 22
Diaphragm after phrenic surgery, 38
Disease, Charcot's, Tuberculous knee resembling, 30
——, Hydatid, of lung, 47
—— of hilar lymph nodes, 44
Disposition and heredity in tuberculosis, 2
Dissociation of tubercle bacilli, Influence of pH on, 17
Drastich, L., Adams, W. E., Hastings, A. B., and Compere, C. L. Acid-base balance following atelectasis and pneumonectomy, 9
Dry air for removal of fluid from bronchioles, 35
Duken, J. Primary tuberculosis of mouth, 28
Duran-Reynals, F., and Thomas, H. M. Effect of testicular extract on tuberculosis, 9
Dust, foundry, Sericite in, 51
——, mica, Action of, 51
Dusts, dangerous, Detection of, 48

Early diagnosis of pulmonary tuberculosis, 22
Effect of fluid in artificial pneumothorax, 38
—— —— testicular extract on tuberculosis, 9
—— —— viosterol on serum-calcium, 10
Eisenberg, A. A., and Lazarus, J. A. Tuberculosis of gall-bladder, 29
End-results of artificial pneumothorax, 37
Enlargement of atelectatic lung, 46
Eosinophilic leucocytes in tuberculous children, 6
Erythema nodosum, 53, 54
—— —— after *BCG* vaccination, 54
Evans, R. G. P. Hydatid disease of lung, 47
Examination of chest in lateral decubitus, 25
Excretory tubercle bacilluria, 21
Expectoration, Seroalbuminous, after pleural puncture, 22
Experimental amyloidosis, 55
—— occlusion of pulmonary artery, 11
—— pleural and pulmonary tuberculosis, 10
Experimental pneumonoconiosis, 49
Expiratory-phase roentgenograms, Value of, 24
Exploration, Operative, and obliteration of cavities, 41
Extract, Splenic, in surgical tuberculosis, 29
——, testicular, Effect of, on tuberculosis, 9
Extrapleural plombage, Material for, 42
Exudate cells with relation to hydrogen-ion concentration, 8

Fate of tubercle bacilli in guinea pigs, 16
—— —— —— —— —— peritoneal cavity, 15
Faulds, J. S., and Stewart, M. J. Haematite miner's lung, 50
Feldman, W. H. Herrold's medium and bovine tubercle bacilli, 18
——, ——. ——. Tuberculoid lesion in cattle, 6
Ferguson, T. Silicosis among sandstone workers, 50
Fetzer, H., Weiland, P., and Selter, H. Fate of tubercle bacilli in guinea pigs, 16
Fillings, muscle, pectoral, Pneumolysis with, 39
Films, chest, Nodular shadows in, 25
Filterability of acid-fast group, 19
Filtrates, lepra, Acid-fast bacteria from, 21
——, tuberculous, Acid-fast bacilli in, 19
Fluid, Effect of, in artificial pneumothorax, 38
—— from bronchioles, Dry air for removal, 35
Fluids, body, tubercle bacilli in, Bactericidal substances for, 16
Following alcoholization of intercostal nerves, Leucocytes, 9
—— atelectasis and pneumonectomy, Acid-base balance, 9
Forms, Non-acid-fast, of tubercle bacilli, 14
Foundry dust, Sericite in, 51
Freilich, E. B., Ragins, O. B., and Lewison, M. Tuberculoma of brain, 33
Friedenwald, J. S., Bernstein, C., and Rothschild, H. The relation of allergy to immunity in tuberculosis, 11
Furniss, A. Actinotherapy for peritoneal and laryngeal tuberculosis, 28

Gabriel, E. Whooping cough and tuberculosis, 44
Gaiginsky, A. Acid-fast bacilli in young guinea pigs, 17
Gall-bladder, Tuberculosis of, 29
Gamstedt, Elinar. Erythema nodosum, 54
Gastric contents of children, Tubercle bacilli in, 5
Giant cells and caseation, 8
Glitsch, W. Nodular shadows in chest films, 25
Goodall, H. W., and Hoyt, L. H. Thoracic stomach, 48
Gordon, B. Abdominal supports in tuberculosis, 35
Gough, G. A. C. Purification of tuberculin, 14
Grayzel, H. G., Jacobi, M., Warshall, H. B., Bogin, M., and Bolker, H. Experimental amyloidosis, 55
Griffith, A. S. Tuberculous meningitis of human and bovine origin, 34
Group, acid-fast, Filterability of, 19
Guinea-pig test, Improved, 26
—— pigs, Avian tubercle bacilli in, 16
—— ——, tubercle bacilli in, Fate of, 16
—— ——, young, Acid-fast bacilli in, 17
Gunasagaram, P. K., and Pai, M. Kesava. Artificial pneumothorax, 37

Haematite miner's lung, 50
Haematogenous pulmonary tuberculosis, 6
—— tuberculosis, Specific sensitization and localization of, 13
Haight, C. Complete pneumonectomy, 42
Hammond, T. E. Renal tuberculosis, 32
Hastings, A. B., Compere, C. L., Drastich, L., and Adams, W. E. Acid-base balance following atelectasis and pneumonectomy, 9
Hawes, J. B., 2nd, and Stone, M. J. Progress in tuberculosis, 1932–1933, 1
Head, J. Calcification of pleura, 29
Hedvall, E. Bactericidal substances for tubercle bacilli in body fluids, 16
Helbach, H., and Nüssel, K. Bronchiectasis and situs inversus, 46
Hepatic function during sanocrysin treatment, 36
Herborg, G. Red-cell sedimentation test during sanocrysin injections, 36
Heredity, Disposition and, in tuberculosis, 2
Herrold's medium and bovine tubercle bacilli, 18
Higher altitudes, Artificial pneumothorax at, 38
Hilar lymph nodes, Disease of, 44
Hinricson, H., and Bennet, K. Tuberculous knee resembling Charcot's disease, 30
Hodgkin's disease, infective agent in, Search for, 51
Homolateral phrenicectomy and artificial pneumothorax, 38
Horine, C. F., and Warner, C. G. Experimental occlusion of pulmonary artery, 11
Hoyt, L. H., and Goodall, H. W. Thoracic stomach, 48
Hsieh, C. K., Miltner, L. J., and Chang, C. P. Tuberculosis of shaft of long bone in Chinese, 30
Human and bovine origin, Tuberculous meningitis of, 34
—— strain of tubercle bacilli, Variability, 15
—— tuberculosis, Bovine infection in, 2
Humphreys, G. H., Cochran, H. W., and Moore, R. L. Occlusion of pulmonary artery, 10
Hurlbut, C. S., and Beyer, D. S. Sericite in foundry dust, 51
Hydatid disease of lung, 47
Hydrogen-ion concentration, Exudate cells with relation to, 8
Hyndman, O. R., and Landt, H. Congestion and tuberculosis, 9

Immunity in absence of leucocytes, 12
——, Relation of allergy to, in tuberculosis, 11
Improved guinea-pig test, 26
Increase virulence of *BCG* culture, Attempts to, 18
Industrial villages, Sanatorium, 35
Infants, Spontaneous pneumothorax in, 3
Infection, Bovine, in human tuberculosis, 2
Infections, pulmonary, Relation of sinusitis to, 43
Infective agent in Hodgkin's disease, Search for, 51
Influence of pH on dissociation of tubercle bacilli, 17

Intercostal nerves, alcoholization of, Leucocytes following, 9
Intrapleural pneumolysis, 40
Iraci, A. Homolateral phrenicectomy and artificial pneumothorax, 38
Ito, H., Tsuchiya, J., and Asami, G. Operation for Pott's disease, 30

Jachia, A. Chemical destruction of periosteum, 35
Jacobi, M., Warshall, H. B., Bogin, M., Bolker, H., and Grayzel, H. G. Experimental amyloidosis, 55
Jennings, F. L. Tuberculoma of spinal cord, 33
Joannides, M., and Shapiro, P. Supraclavicular apicolysis, 40
Jones, B. H. Significance of monilia in sputum, 48
Josephsen, G. Hepatic function during sanocrysin treatment, 36

Kasman, P., and Koster, H. Tuberculosis of appendix, 48
Keddie, J. A. G. Need for care and aftercare organization, 34
Kettle, E. H. Detection of dangerous dusts, 48
——, ——. ——. Experimental pneumonoconiosis, 49
Kidney, Tuberculosis of, 31
King, R. W., and McMaster, P. E. Tuberculosis of metatarsal bone, 31
Kinsella, T. J. Surgical status of collapse-therapy patient, 42
Kirkpatrick, H. J. R., Craig, W. S., and Macgregor, A. R. Tuberculosis of central nervous system, 33
Kleinschmidt, H. E. Tuberculosis case-finding, 27
Knee, Tuberculous, resembling Charcot's disease, 30
Koch phenomenon, mechanism of, Non-specific, 14
König, H. Tubercle bacilli in blood-stream, 27
Korol, E., and Scott, H. A. Value of expiratory-phase roentgenograms, 24
Koster, H., and Kasman, P. Tuberculosis of appendix, 48
Kristenson, A. Erythema nodosum after *BCG* vaccination, 54
Krompaszky, T. Eosinophilic leucocytes in tuberculous children, 6
Kschremp, K. Disposition and heredity in tuberculosis. 2

LaField, W. A., Ross, P. S., and Van Allen, C. M. X-ray diagnosis of atelectasis, 25
Landt, H., and Hyndman, O. R. Congestion and tuberculosis, 9
Laryngeal tuberculosis, Actinotherapy for peritoneal and, 28
Laryngitis, tuberculous, Prognosis of, 28
Lateral decubitus, chest in, Examination of, 25
Lauterwein, K., and Weiland, P. G. Fate of tubercle bacilli in peritoneal cavity, 15
Lazarus, J. A., and Eisenberg, A. A., 29
Lederer, M., and Rabinovitch, J. Lipoid pneumonia, 44
Lemon, W. S., and Montgomery, L. G. Experimental pleural and pulmonary tuberculosis, 10
Lepra filtrates, Acid-fast bacteria from, 21
Leprae, Mycobacterium, III, Cultivation of, 21
Leprosy, Bacteraemia in, 54
Leprous lesions, Acid-fast organisms from, 21
Lesion, Tuberculoid, in cattle, 6
Lesions, leprous, Acid-fast organisms from, 21
Leucocytes, absence of, Immunity in, 12
——, Eosinophilic, in tuberculous children, 6
—— following alcoholization of intercostal nerves, 9
Lewison, M., Freilich, E. B., and Ragins, O. B. Tuberculoma of brain, 33
Lindskog, G. E., and Bradshaw, H. H. Reinflation of atelectatic lung, 11
Lipoid pneumonia, 44
Localization of haematogenous tuberculosis, Specific sensitization and, 13
Long bones in Chinese, Tuberculosis of shaft of, 30
Lung, atelectatic, Enlargement of, 46
——, ——, Reinflation of, 11
——, Hydatid disease of, 47
——, miner's, Haematite, 50
——, Syphilis of, 48

Lungs and pleura, Blastomycosis of, 47
——, Oidiomycosis of, 48
Lymph nodes, hilar, Disease of, 44
Lymphadenitis, mesenteric, Tuberculous, 29
Lymphatics, thoracic, Study of, 8

Macgregor, A. R., Kirkpatrick, H. J. R., and Craig, W. S. Tuberculosis of central nervous system, 33
Malata, M., and Rabdoni, F. Leucocytes following alcoholization of intercostal nerves, 9
Mass-procedure, X-ray, in case-finding, 27
Material for extrapleural plombage, 42
Matson, R. C. Pneumolysis, 39
McKee, C. M., and Rich, A. R. Immunity in absence of leucocytes, 12
McMaster, P. E., and King, R. W. Tuberculosis of metatarsal bone, 31
Mechanism of Koch phenomenon, Nonspecific, 14
Medelman, J. P., and Allison, R. G. Classification of pulmonary tuberculosis in childhood, 4
Medium, chemical composition of, Modification of bacillary type, 18
——, Herrold's, and bovine tubercle bacilli, 18
Meissner, I., and Prausnitz, C. Attempts to increase virulence of *BCG* culture, 18
Meningitis, Tuberculous, of human and bovine origin, 34
Menkin, V. Exudate cells with relation to hydrogen-ion concentration, 8
Menton, J. Excretory tubercle bacilluria, 21
Menville, L. J., and Ane, J. N. Study of thoracic lymphatics, 8
Mesenteric lymphadenitis, Tuberculous, 29
Metatarsal bone, Tuberculosis of, 31
Mica dust, Action of, 51
Mikulowski, V. Improved guinea-pig test, 26
Miliary tuberculosis, 34
Milk, Brucella abortus in, Tubercle bacilli and, 2
—— consumption and nonpulmonary tuberculosis in children, 5
——, Tubercle bacilli and Brucella abortus in, 2
Miller, J. A. Pathogenesis of bronchiectasis, 45
Miltner, L. J., Chang, C. P., and Hsieh, C. K. Tuberculosis of shaft of long bone in Chinese, 30
Miner's, Haematite, lung, 50
Modification of bacillary type by chemical composition of medium, 18
Monilia in sputum, Significance of, 47
Montgomery, L. G., and Lemon, W. S. Experimental pleural and pulmonary tuberculosis, 10
Moore, J. Intrapleural pneumolysis, 40
Moore, R. L., Humphreys, G. H., and Cochran, H. W. Occlusion of pulmonary artery, 10
Moritz, D. Erythema nodosum, 54
Mouth, tuberculosis of, Primary, 28
Munne, C. Seroalbuminous expectoration after pleural puncture, 22
Murphy, J. E. Bronchography in bronchopulmonary tuberculosis, 23
Muscle fillings, pectoral, Pneumolysis with, 39
Muscles, skeletal, Tuberculosis of, 31
Mycobacterium leprae III, Cultivation of, 21

Nature of asbestosis bodies, 50
Need for care and after-care organization, 34
Nègre, L., and Weill-Halle. Variability of human strain of tubercle bacilli, 15
Nerves, intercostal, following alcoholization of, Leucocytes, 9
Nervous system, central, Tuberculosis of, 33
Neuhof, H. Bronchography in chronic pulmonary tuberculosis, 23
——, ——. Operative exploration and obliteration of cavities, 41
Nodular shadows in chest films, 25
Non-acid-fast forms of tubercle bacilli, 15
Noncontact children, Tuberculin sensitiveness in, 6
Nonpulmonary tuberculosis in children, Milk consumption and, 5
Nonspecific mechanism of Koch phenomenon, 14
Nüssel, K., and Helbach, H. Bronchiectasis and situs inversus, 46

Obliteration of cavities, Operative exploration and, 41
Occlusion, bronchial, Treatment of tuberculosis by, 40
—— of pulmonary artery, 10
—— —— —— ——, Experimental, 11
Oidiomycosis of lungs, 48
Operation for Pott's disease, 30
Operative exploration and obliteration of cavities, 41
Organisms, Acid-fast, from leprous lesions, 21
Organization, care and after-care, Need for, 34
Origin, human and bovine, Tuberculous meningitis of, 34

Pai, M. Kesava, and Gunasagaram, P. K. Artificial pneumothorax, 37
Parsons, L. G. Childhood tuberculosis, 4
Pascal, C., Costil, L., Chapoulaud, J., and Saenz, A. Tubercle bacilli in dementia praecox, 54
Patch test, Tuberculin, 26
Patient, collapse-therapy, Surgical status of, 42
Pectoral muscle fillings, Pneumolysis with, 39
Pedersen-Bjerghard, K. Antigens of tubercle bacillus, 14
Perforations, pleural, Diagnosis of, 27
Periosteum, Chemical destruction of, 35
Peritoneal and laryngeal tuberculosis, Actinotherapy for, 28
—— cavity, tubercle bacilli in, Fate of, 15
pH, Influence of, on dissociation of tubercle bacilli, 17
Phenomenon, Koch, mechanism of, Non-specific, 14
Phrenic surgery, Diaphragm after, 38
Phrenicectomy, Homolateral, and artificial pneumothorax, 38
Phrenicoexairesis, Unsuccessful, 39
Pinner, M. Haematogenous pulmonary tuberculosis, 6
Platelet count in tuberculosis, 22
Pleura, Blastomycosis of lungs and, 47
——, Calcification of, 29
Pleural and pulmonary tuberculosis, Experimental, 10
—— perforations, Diagnosis of, 27
—— puncture, Seroalbuminous expectoration after, 22
Plombage, extrapleural, Material for, 42
Plummer, W. W., Sanes, S., and Smith, W. S. Tuberculosis of skeletal muscles, 31
Plunkett, R. E. Tuberculosis case-finding, 27
Pneumolysis, 39
——, Intrapleural, 40
—— with pectoral muscle fillings, 39
Pneumonectomy, Acid-base balance following atelectasis and, 9
——, Complete, 41
Pneumonia, Lipoid, 44
Pneumoperitoneum, 43
Pneumothorax, Artificial, 37
——, ——, at higher altitudes, 38
——, ——, Effect of fluid on, 38
——, ——, End-results of, 37
——, ——, Homolateral phrenicectomy and, 38
——, ——, Results of, 37
——, ——, Sanocrysin and, 36
——, bilateral, Treatment of, 47
——, Spontaneous, in infants, 3
Policard, A. Action of mica dust, 51
Potter, B. P. Bronchograms in pulmonary disease, 23
Pott's disease, Operation for, 30
Prausnitz, C., and Meisner, I. Attempts to increase virulence of *BCG* culture, 18
Primary tuberculosis of mouth, 28
Prognosis of tuberculous laryngitis, 28
Progress in tuberculosis, 1932–1933, 1
Pullinger, E. J. Tubercle bacilli and Brucella abortus in milk, 2
Pulmonary artery, Occlusion of, 10
—— ——, —— ——, Experimental, 11
—— collapse with extreme atrophy and cirrhosis, 41
—— disease, Bronchograms in, 23
—— infections, Relation of sinusitis to, 43
—— tuberculosis and diabetes, 52
—— ——, chronic, Bronchography in, 23
—— ——, Debacillation in, by sanocrysin, 36
—— ——, diagnosis of, Early, 22
—— ——, Experimental pleural and, 10
—— —— in childhood, Classification of, 4
Puncture, pleural, Seroalbuminous expectoration after, 22
Purification of tuberculin, 14

Rabadoni, F., and Malata, M. Leucocytes following alcoholization of intercostal nerves, 9
Rabinovitch, J., and Lederer, M. Lipoid pneumonia, 44
Ragins, O. B., Lewison, M., and Freilich, E. B. Tuberculoma of brain, 33
Reaction to tuberculin, Capillary, 26
Red-cell sedimentation test during sanocrysin injections, 36
Reinflation of atelectatic lung, 11
Relation of allergy to immunity in tuberculosis, 11
—— —— sinusitis to pulmonary infections, 43
Removal of fluid from bronchioles, Dry air for, 35
Renal tuberculosis, 32
Resembling Charcot's disease, Tuberculous knee, 30
Results, End-, of artificial pneumothorax, 37
—— of artificial pneumothorax, 37
Rich, A. R., and McKee, C. M. Immunity in absence of leucocytes, 12
Ried, Margarete. Treatment of bilateral pneumothorax, 47
Riehm, W. Specific sensitization and localization of haematogenous tuberculosis, 13
Roentgenograms, expiratory-phase, Value of, 24
Root, H. F. Diabetes and tuberculosis, 52, 53
Ross, P. S., Van Allen, C. M., and LaField, W. A. X-ray diagnosis of atelectasis, 25
Rothschild, H., Friedenwald, J. S., and Bernstein, C. Relation of allergy to immunity in tuberculosis, 11
Round-foci type of tuberculosis, 7
Rubin, E. H. End-results of artificial pneumothorax, 37
Rudolf, G. deM. Dry air for removal of fluid from bronchioles, 35

Saenz, A., Costil, L., and Boquet, A. Avian tubercle bacilli in guinea pigs, 16
——, ——., Pascal, C., Costil, L., and Chapoulaud, J. Tubercle bacilli in dementia praecox, 54
Salle, A. J. Acid-fast organisms in leprous lesions, 21
Sanatorium industrial villages, 35
Sandstone workers, Silicosis among, 50
Sanes, S., Smith, W. S., and Plummer, W. W. Tuberculosis of skeletal muscles, 31
Sanocrysin and artificial pneumothorax, 36
——, Debacillation in pulmonary tuberculosis by, 36
—— injections, Red-cell sedimentation test during, 36
—— treatment, Hepatic function during, 36
—— ——, Thrombopoenia during, 36
Saye, L., Shelton, Rita, and Alsina, J. D. Tubercle bacilli in gastric contents of, 5
Schmidt, P. G. Material for extrapleural plombage, 42
Schwatt, H. Diaphragm after phrenic surgery, 38
——, ——. Unsuccessful phrenicoexairesis, 39
Scott, H. A., and Korol, E. Value of expiratory-phase roentgenograms, 24
Search for infective agent in Hodgkin's disease, 51
Secher, K. Thrombopoenia during sanocrysin treatment, 36
Sedimentation, Red-cell, test during sanocrysin injections, 36
Selter, H., Fetzer, H., and Weiland, P. Fate of tubercle bacilli in guinea pigs, 16
Sensitiveness, Tuberculin, in contact and noncontact children, 6
Sericite in foundry dust, 51
Seroalbuminous expectoration after pleural puncture, 22
Serum-calcium, Effect of viosterol on, 10
Shadows, Nodular, in chest films, 25
Shaft of long bones in Chinese, Tuberculosis of, 30
Shapiro, P., and Joannides, M. Supraclavicular apicolysis, 40
Shelton, Rita, Alsina, J. D., and Saye, L. Tubercle bacilli in gastric contents of children, 5
Significance of monilia in sputum, 47
Silicosis among sandstone workers, 50
—— and tuberculosis in South Africa, 49
Sinusitis, Relation of, to pulmonary infections, 43
Situs inversus, Bronchiectasis and, 46
Skeletal muscles, Tuberculosis of, 31
Smith, D. T. Oidiomycosis of lungs, 48

Smith, W. S., Plummer, W. W., and Sanes, S. Tuberculosis of skeletal muscles, 31
Soule, M. H. Bacteraemia in leprosy, 54
——, ——. ——. Cultivation of *Mycobacterium leprae III*, 21
Specific sensitization and localization of haematogenous tuberculosis, 13
Spinal cord, Tuberculoma of, 33
Splenic extract in surgical tuberculosis, 29
Spontaneous pneumothorax in infants, 3
Spreng, A. Blastomycosis of lungs and pleura, 47
Sputum, monilia in, Significance of, 47
Staehelin, R. Miliary tuberculosis, 34
Stein, I. F. Pneumoperitoneum, 43
Steiner, P. E. Search for infective agent in Hodgkin's disease, 51
Stewart, M. J., and Faulds, J. S. Haematite miner's lung, 50
Stomach, Thoracic, 48
Stone, M. J., and Hawes, J. B., 2nd. Progress in tuberculosis, 1932–1933, 1
Strain, human, of tubercle bacilli, Variability of, 15
Strayer, J. W., and Crimm, P. D. Effect of viosterol on serum-calcium, 10
Study of thoracic lymphatics, 8
Sulzer, H. Congenital tuberculosis, 3
Superiority of urea for demonstrating tubercle bacilli, 27
Supports, Abdominal, in tuberculosis, 35
Supraclavicular apicolysis, 40
Surgery, phrenic, Diaphragm after, 38
Surgical status of collapse-therapy patient, 42
—— tuberculosis, Splenic extract in, 29
Suter, F. Tuberculosis of kidney, 31
Sweeny, M. A., and Walker, E. L. Acid-fast bacilli in tuberculous filtrates, 19
Syphilis of lung, 48

Teeth in tuberculosis, 43
Test, guinea-pig, Improved, 26
——, Red-cell sedimentation, during sanocrysin injections, 36
——, Tuberculin patch, 26
Testicular extract, Effect of, on tuberculosis, 9
Therapy, collapse-, patient, Surgical status of, 42
Thomas, R. M. Amyloidosis in tuberculosis, 55
——, ——. ——., and Duran-Reynals, F. Effect of testicular extract on tuberculosis, 9
Thoracic lymphatics, Study of, 8
—— stomach, 48
Thorax, Compression of, 42
Thrombopoenia during sanocrysin treatment, 36
Trail, R. R. Effect of fluid on artificial pneumothorax, 38
——, ——. ——. Results of artificial pneumothorax, 37
Treatment of bilateral pneumothorax, 47
—— —— tuberculosis by bronchial occlusion, 40
——, sanocrysin, Hepatic function during, 36
——, ——, Thrombopoenia during, 36
Trepiccioni, E. Erythema nodosum, 54
Trocme, C. Artificial pneumothorax at higher altitudes, 38
Tschuiya, J., Asami, G., and Ito, H. Operation for Pott's disease, 30
Tubercle bacilli and Brucella abortus in milk, 2
—— ——, Avian, in guinea pigs, 16
—— ——, bovine, Herrold's medium and, 18
—— ——, dissociation of, Influence of pH on, 17
—— ——, human strain of, Variability of, 15
—— —— in blood-stream, 27
—— —— —— body fluids, Bactericidal substances for, 16
—— —— —— dementia praecox, 54
—— —— —— gastric contents of children, 5
—— —— —— guinea pigs, Fate of, 16
—— —— —— peritoneal cavity, Fate of, 15
—— —— —— urine, 33
—— ——, Non-acid-fast forms of, 14
—— ——, Superiority of urea for demonstrating, 27
Tubercle bacilluria, Excretory, 21
Tubercle bacillus, Antigens of, 14
—— —— on agar, Characteristics of, 18
Tuberculin patch test, 26
——, Purification of, 14
——, reaction to, Capillary, 26

Tuberculin sensitiveness in contact and non-contact children, 6
Tuberculoid lesion in cattle, 6
Tuberculoma of brain, 33
—— —— spinal cord, 33
Tuberculosis, Abdominal supports in, 35
——, Blood cholesterol in, 9
——, bronchopulmonary, Bronchography, 23
—— case-finding, 27
——, Childhood, 4
——, Congenital, 3
——, Congestion and, 9
——, Diabetes and, 52, 53
——, Effect of testicular extract, 9
——, haematogenous, Specific sensitization and localization of, 13
——, Heredity and disposition in, 2
——, human, Bovine infection in, 2
—— in South Africa, Silicosis and, 49
—— —— young women, 2
——, Miliary, 34
——, nonpulmonary in children, Milk consumption and, 5
—— of appendix, 48
—— —— central nervous system, 33
—— —— chest-wall, 28
—— —— gall-bladder, 29
—— —— kidney, 31
—— —— metatarsal bone, 31
—— —— mouth, Primary, 28
—— —— shaft of long bones in Chinese, 30
—— —— skeletal muscles, 31
——, peritoneal and laryngeal, Actinotherapy for, 28
——, Platelet count in, 22
——, pleural and pulmonary, Experimental, 10
——, Progress in, 1932–33, 1
——, Pulmonary, and diabetes, 52
——, —— chronic, Bronchography in, 23
——, ——, Debacillation in, by sanocrysin, 36
——, ——, diagnosis of, Early, 22
——, ——, Haematogenous, 6
——, ——, in childhood, Classification of, 4
——, Relation of allergy to immunity in, 11
——, Renal, 32
——, surgical, Splenic extract in, 29
——, Teeth in, 43
Tuberculosis, Treatment of, by bronchial occlusion 40
——, type of, Round-foci, 7
——, Whooping cough and, 44
Tuberculous children, Eosinophilic leucocytes in, 6
—— filtrates, Acid-fast bacilli in, 19
—— knee resembling Charcot's disease, 30
—— laryngitis, Prognosis of, 28
—— meningitis of human and bovine origin, 34
—— mesenteric lymphadenitis, 29
—— rabbits, Amyloidosis in, 56
Type, bacillary, Modification of, by chemical composition of medium, 18
—— of tuberculosis, Round-foci, 7

Unsuccessful phrenicoexairesis, 39
Urea, Superiority of, for demonstrating tubercle bacilli, 27
Urine, Tubercle bacilli in, 33

Vaccination, *BCG*, Erythema nodosum after, 54
Valtis, J., van Deinse, F., and Berthelot, A. Modification of bacillary type by chemical composition of medium, 18
Value of expiratory-phase roentgenograms, 24
Van Allen, C. M., and Wang, T. T. Enlargement of atelectatic lung, 46
—— ——, ——. ——., LaField, W. A., and Ross, P. S. X-ray diagnosis of atelectasis, 25
—— ——, ——. ——., Wolfe, J. J., and Wang, T. T. Pulmonary collapse with extreme atrophy and cirrhosis, 41
van Deinse, F., Berthelot, A., and Valtis, J. Modification of bacillary type by chemical composition, 18
van Riemsdijk, M. Characteristics of tubercle bacillus agar, 18
Variability of human strain of tubercle bacilli, 15
v. Frisch, A. V. Syphilis of lung, 48
Viethen, A. Tuberculin sensitiveness in contact and noncontact children, 6
Villages, Sanatorium industrial, 35
Viosterol, Effect of, on serum-calcium, 10

Virulence of *BCG* culture, Attempts to increase, 18
von Janik, F. Non-acid-fast forms of tubercle bacilli, 14
Voss, E. A. Tuberculous mesenteric lymphadenitis, 29

Walker, E. L., and Sweeney, M. A. Acid-fast bacteria from lepra filtrates, 21
——, ——. ——., —— ——, ——. ——. Acid-fast bacilli in tuberculous filtrates, 19
Waltz, H. D., and Wasson, W. W. Relation of sinusitis to pulmonary infections, 43
Wang, T. T., and Van Allen, C. M. Enlargement of atelectatic lung, 46
——, ——. ——., Van Allen, C. M., and Wolfe, J. J. Pulmonary collapse with extreme atrophy and cirrhosis, 41
Warner, C. G., and Horine, C. F. Experimental occlusion of pulmonary artery, 11
Warshall, H. B., Bogin, M., Bolker, H., Grayzell, H. G., and Jacobi, M. Experimental amyloidosis, 55
Wasson, W. W., and Waltz, H. D. Relation of sinusitis to pulmonary infections, 43
Watt, J. Early diagnosis of pulmonary tuberculosis, 22
Weiland, P. G., and Lauterwein, K. Fate of tubercle bacilli in peritoneal cavity, 15
Weiland, R., Selter, H., and Fetzer, H. Fate of tubercle bacilli in guinea pigs, 16
Weill-Halle and Nègre, L. Variability of human strain of tubercle bacilli, 15
Weissfeiler, J. Nonspecific mechanism of Koch phenomenon, 14
Whooping cough and tuberculosis, 44
Wildbolz, H. Tubercle bacilli in urine, 33
Willi, H. Spontaneous pneumothorax in infants, 3
Wolfe, J. J., Wang, T. T., and Van Allen, C. M. Pulmonary collapse with extreme atrophy and cirrhosis, 41
Wolff, E. Tuberculin patch test, 26
Women, young, Tuberculosis in, 1
Workers, sandstone, Silicosis among, 50
Würtzen, C. H. Debacillation in pulmonary tuberculosis by sanocrysin, 36

X-ray diagnosis of atelectasis, 25
—— mass-procedure in case-finding, 27

Young guinea pigs, Acid-fast bacilli in, 17
—— women, Tuberculosis in, 1